

Time Weighted/Integrated Real Time LBMP - Zonal

LBMP \$

Marginal Cost of Losses

Marginal Cost of Congestion

Zonal Prices

Date: 08/05/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Ptid																								
CAPITL	47.47	47.45	29.49	23.01	18.39	21.91	307.12	49.46	62.60	76.03	102.49	78.95	57.00	53.70	54.09	62.29	64.10	80.41	94.00	59.92	103.15	113.15	187.85	164.47
61757	0.30	0.22	0.45	0.14	0.34	0.57	-0.14	0.20	0.23	0.25	0.18	0.18	0.29	0.34	0.28	0.19	0.18	0.26	0.13	0.24	0.14	-0.11	-0.10	-0.56
	-24.52	-27.64	-2.30	-10.10	0.00	0.00	-326.80	-34.72	-50.00	-66.17	-95.76	-70.50	-41.34	-37.32	-39.71	-52.94	-55.18	-69.48	-88.63	-49.76	-97.84	-117.06	-196.72	-185.63
CENTRL	24.34	21.60	26.07	13.36	17.51	20.65	12.17	17.42	16.56	15.35	15.07	14.48	18.73	18.99	17.32	13.74	13.56	16.71	13.16	14.21	13.94	6.95	9.83	-3.07
61754	-0.66	-0.62	-0.89	-0.37	-0.54	-0.69	0.53	-0.34	-0.34	-0.26	-0.17	-0.19	-0.39	-0.43	-0.38	-0.21	-0.19	-0.28	-0.14	-0.24	-0.14	0.09	0.23	0.43
	-2.34	-2.63	-0.22	-0.96	0.00	0.00	-31.16	-3.22	-4.53	-6.00	-8.68	-6.39	-3.75	-3.38	-3.60	-4.80	-5.01	-6.33	-8.07	-4.53	-8.91	-10.66	-18.36	-17.11
DUNWOD	44.05	42.99	31.02	21.79	19.66	23.19	231.69	41.92	50.41	59.38	77.99	61.16	47.38	45.15	44.79	49.18	50.40	63.14	71.45	47.64	78.25	82.82	139.85	117.34
61760	2.40	1.98	2.50	1.19	1.62	1.85	-1.80	1.16	1.01	0.78	0.52	0.69	1.40	1.48	1.29	0.82	0.77	0.89	0.41	0.78	0.43	-0.30	-0.79	-1.39
	-19.00	-21.42	-1.78	-7.83	0.00	0.00	-253.02	-26.22	-37.02	-49.00	-70.91	-52.20	-30.61	-27.63	-29.41	-39.20	-40.89	-51.59	-65.81	-36.95	-72.65	-86.91	-149.40	-139.34
GENESE	23.70	20.92	25.17	12.95	17.13	20.23	13.09	17.33	16.64	15.54	15.34	14.67	18.87	19.12	17.48	13.89	13.71	16.96	13.44	14.38	14.21	7.23	10.41	-2.59
61753	-1.33	-1.34	-1.79	-0.81	-0.92	-1.11	1.02	-0.49	-0.39	-0.23	-0.14	-0.18	-0.35	-0.39	-0.32	-0.20	-0.18	-0.21	-0.09	-0.19	-0.12	0.07	0.44	0.49
	-2.37	-2.68	-0.22	-0.98	0.00	0.00	-31.59	-3.29	-4.66	-6.16	-8.92	-6.57	-3.85	-3.48	-3.70	-4.93	-5.15	-6.50	-8.29	-4.66	-9.16	-10.95	-18.73	-17.52
H Q	21.91	18.94	26.11	12.40	17.58	20.84	-21.22	14.11	11.78	8.89	5.57	7.51	14.81	15.56	13.61	8.57	8.14	9.92	4.34	9.36	4.18	-4.89	-10.15	-22.03
61844	-0.60	-0.49	-0.61	-0.31	-0.46	-0.50	0.17	-0.15	-0.10	-0.07	-0.06	-0.08	-0.15	-0.12	-0.10	-0.07	-0.07	-0.07	-0.03	-0.08	-0.05	0.03	0.10	0.18
	0.14	0.16	0.01	0.06	0.00	0.00	1.86	0.28	0.49	0.64	0.93	0.69	0.40	0.36	0.39	0.52	0.54	0.67	0.86	0.48	0.95	1.13	1.48	1.61
HUD VL	43.36	42.42	30.30	21.46	19.20	22.64	232.46	41.82	50.52	59.75	78.76	61.62	47.26	44.97	44.71	49.41	50.52	62.92	71.44	47.43	78.25	83.12	140.29	118.04
61758	1.71	1.42	1.78	0.86	1.15	1.29	-1.23	0.73	0.62	0.47	0.32	0.42	0.86	0.91	0.80	0.51	0.48	0.56	0.26	0.49	0.27	-0.19	-0.54	-0.94
	-18.99	-21.42	-1.78	-7.83	0.00	0.00	-253.22	-26.55	-37.54	-49.68	-71.89	-52.92	-31.04	-28.01	-29.82	-39.74	-41.30	-51.70	-65.95	-37.03	-72.81	-87.10	-149.59	-139.58
LONGIL	58.40	44.87	31.61	22.30	28.50	43.28	234.21	42.16	50.58	59.58	78.19	61.36	54.78	90.76	91.26	91.25	91.30	91.65	93.05	91.38	88.09	91.82	145.07	117.42
61762	2.85	2.45	3.09	1.45	2.08	2.45	-2.34	1.35	1.12	0.89	0.60	0.80	1.64	1.72	1.50	0.96	0.89	1.05	0.48	0.90	0.51	-0.35	-1.01	-1.56
	-32.90	-22.84	-1.78	-8.08	-8.37	-19.49	-256.07	-26.27	-37.09	-49.08	-71.03	-52.29	-37.77	-72.99	-75.66	-81.14	-81.67	-79.93	-87.33	-80.56	-82.41	-95.97	-154.84	-139.58

MHK VL 61756	23.35 0.10 -0.59	20.29 0.04 -0.67	26.93 0.14 -0.06	13.05 0.03 -0.24	18.10 0.06 0.00	21.51 0.17 0.00	-11.66 -0.14 -8.01	15.30 0.13 -0.64	13.15 0.10 -0.68	10.58 0.07 -0.90	7.93 0.06 -1.31	9.31 0.07 -0.96	16.07 0.13 -0.57	16.70 0.15 -0.51	14.76 0.13 -0.54	9.97 0.09 -0.72	9.57 0.08 -0.75	11.71 0.10 -0.95	6.48 0.04 -1.21	10.68 0.08 -0.68	6.56 0.05 -1.34	-2.23 -0.03 -1.60	-5.00 -0.06 -3.83	-17.68 -0.12 -3.05
MILLWD 61759	43.57 2.11 -18.80	42.53 1.75 -21.20	30.69 2.19 -1.76	21.57 1.04 -7.75	19.45 1.40 0.00	22.94 1.60 0.00	229.47 -1.57 -250.57	41.47 0.99 -25.94	49.85 0.86 -36.62	58.74 0.66 -48.47	77.14 0.45 -70.14	60.49 0.59 -51.63	46.85 1.20 -30.28	44.64 1.27 -27.33	44.29 1.11 -29.09	48.63 0.70 -38.78	49.86 0.66 -40.46	62.49 0.76 -51.06	70.72 0.35 -65.14	47.15 0.66 -36.57	77.44 0.37 -71.90	81.98 -0.25 -86.02	138.48 -0.68 -147.93	116.15 -1.18 -137.93
N.Y.C. 61761	44.63 2.95 -19.02	43.48 2.44 -21.45	31.66 3.14 -1.78	22.11 1.49 -7.84	20.07 2.02 0.00	23.68 2.33 0.00	231.69 -2.27 -253.48	42.34 1.55 -26.26	50.80 1.35 -37.08	59.71 1.03 -49.07	78.25 0.68 -71.01	61.43 0.88 -52.28	47.84 1.81 -30.66	45.63 1.92 -27.67	45.22 1.67 -29.45	49.47 1.06 -39.26	50.68 0.99 -40.95	63.47 1.14 -51.66	71.65 0.52 -65.90	47.91 0.99 -37.00	78.47 0.55 -72.75	82.87 -0.37 -87.03	139.89 -0.99 -149.65	117.23 -1.73 -139.56
NORTH 61755	21.71 -0.72 0.22	18.81 -0.53 0.25	26.08 -0.63 0.02	12.35 -0.34 0.09	17.56 -0.49 0.00	20.85 -0.49 0.00	-22.11 0.40 2.99	13.97 -0.13 0.44	11.52 -0.07 0.78	8.54 -0.03 1.04	5.01 -0.05 1.50	7.09 -0.08 1.10	14.57 -0.15 0.65	15.40 -0.06 0.59	13.43 -0.05 0.62	8.29 -0.03 0.83	7.85 -0.03 0.87	9.55 -0.02 1.09	3.83 -0.01 1.39	9.10 -0.04 0.78	3.62 -0.02 1.53	-5.61 0.02 1.83	-10.99 0.17 2.39	-23.00 0.20 2.60
NPX 61845	45.65 0.42 -22.58	45.38 0.33 -25.46	29.37 0.52 -2.12	22.29 0.21 -9.30	18.41 0.36 0.00	21.86 0.51 0.00	281.15 -0.26 -300.94	46.30 0.21 -31.56	57.49 0.17 -44.95	69.25 0.15 -59.49	92.76 0.11 -86.09	71.76 0.11 -63.38	52.74 0.20 -37.17	49.83 0.24 -33.55	49.99 0.20 -35.70	56.88 0.13 -47.59	58.47 0.12 -49.61	73.33 0.17 -62.50	85.04 0.08 -79.73	54.83 0.14 -44.77	93.28 0.08 -88.02	101.45 -0.06 -105.30	170.31 -0.13 -179.21	147.05 -0.35 -168.01
O H 61846	24.83 -0.87 -3.04	22.46 -0.56 -3.43	26.11 -0.91 -0.29	13.77 -0.26 -1.25	17.63 -0.41 0.00	20.58 -0.76 0.00	21.35 0.33 -40.55	18.27 -0.46 -4.20	17.82 -0.49 -5.94	16.98 -0.49 -7.86	17.58 -0.35 -11.37	16.24 -0.40 -8.37	19.54 -0.74 -4.91	19.62 -0.85 -4.43	18.09 -0.72 -4.72	14.97 -0.47 -6.29	14.87 -0.43 -6.56	18.39 -0.56 -8.29	15.54 -0.26 -10.57	15.35 -0.51 -5.93	16.55 -0.30 -11.67	10.38 0.22 -13.96	15.41 0.21 -23.97	2.44 0.67 -22.37
PJM 61847	26.08 -0.59 -4.01	23.68 -0.42 -4.52	26.42 -0.69 -0.38	14.17 -0.25 -1.65	17.62 -0.43 0.00	20.66 -0.68 0.00	34.26 0.38 -53.41	19.64 -0.42 -5.52	19.75 -0.40 -7.78	19.53 -0.37 -10.29	21.19 -0.26 -14.89	18.94 -0.30 -10.96	21.23 -0.57 -6.43	21.21 -0.64 -5.80	19.72 -0.55 -6.18	17.04 -0.35 -8.23	17.01 -0.33 -8.59	21.07 -0.44 -10.84	18.86 -0.21 -13.84	17.29 -0.40 -7.77	20.23 -0.22 -15.27	14.64 0.16 -18.27	22.92 0.20 -31.48	9.45 0.73 -29.33
WEST 61752	24.74 -0.89 -2.98	22.33 -0.62 -3.36	26.02 -1.00 -0.28	13.73 -0.27 -1.23	17.64 -0.40 0.00	20.54 -0.80 0.00	20.48 0.32 -39.69	18.20 -0.45 -4.12	17.72 -0.47 -5.82	16.83 -0.47 -7.70	17.35 -0.35 -11.14	16.08 -0.39 -8.20	19.42 -0.76 -4.81	19.50 -0.88 -4.34	17.98 -0.73 -4.62	14.84 -0.47 -6.16	14.75 -0.42 -6.43	18.21 -0.56 -8.11	15.33 -0.26 -10.35	15.24 -0.49 -5.81	16.31 -0.29 -11.43	10.08 0.21 -13.67	14.90 0.20 -23.47	1.93 0.63 -21.90